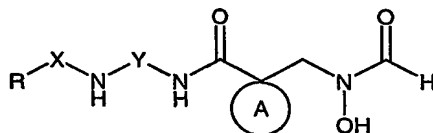


What is claimed is:

1. A compound according to Formula (1):

5 In one aspect of the present invention, there is provided a compound of formula (1):



(1)

10 wherein:

A consists of an optionally substituted carbocycle of 3 to 8 membered ring.

Y is a bond except where X is a carbonyl wherein Y is a bond or CH<sub>2</sub>.

X is a carbonyl, CH<sub>2</sub> or a bond

R is selected from the group consisting of aryl and heteroaryl;

15

2. A compound according to claim 1 selected from the group consisting of:

*N*-Hydroxy-*N*-{*cis*-4-methyl-1-[*N'*-(4-trifluoromethyl-pyrimidin-2-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-formamide

*N*-Hydroxy-*N*-{*cis*-4-methyl-1-[*N'*-(4-methyl-pyrimidin-2-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-formamide

20

*N*-Hydroxy-*N*-{*cis*-4-methyl-1-[*N'*-(4-morpholin-4-yl-6-trifluoromethyl-pyrimidin-2-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-formamide

*N*-Hydroxy-*N*-{*cis*-4-methyl-1-[*N'*-(7-methyl-benzo[1,2,4]triazin-3-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-formamide

25

*N*-Hydroxy-*N*-{*cis*-4-methyl-1-[*N'*-(5-methyl-benzo[1,2,4]triazin-3-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-formamide

*N*-Hydroxy-*N*-{*cis*-4-methyl-1-[*N'*-(5,7-dimethyl-benzo[1,2,4]triazin-3-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-formamide

- Benzofuran-2-carboxylic acid {[*(cis*-1-{1-[(formyl-hydroxy-amino)-methyl]-4-methyl-cyclohexyl}-methanoyl)-amino]-methyl}-amide
- N*-Hydroxy-*N*-(*cis*-1-{*N'*-[1-(7-methoxy-benzofuran-2-yl)-methanoyl]-hydrazinocarbonyl}-4-methyl-cyclohexylmethyl)-formamide
- 5 *N*-Hydroxy-*N*-{1-[*N'*-(4-trifluoromethyl-pyrimidin-2-yl)-hydrazinocarbonyl]-cyclopentylmethyl}-formamide
- N*-Hydroxy-*N*-{1-[*N'*-(7-methoxy-benzofuran-2-carbonyl)-hydrazinocarbonyl]-cyclopentylmethyl}-formamide
- N*-Hydroxy-*N*-{1-[*N'*-(4-trifluoromethyl-pyrimidin-2-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-formamide
- 10 *N*-Hydroxy-*N*-{1-[*N'*-(7-methoxy-benzofuran-2-carbonyl)-hydrazinocarbonyl]-cyclohexylmethyl}-formamide
- N*-Hydroxy-*N*-{1-[*N'*-(5-methoxy-benzo[1,2,4]triazin-3-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-formamide
- 15 *N*-Hydroxy-*N*-{1-[*N'*-(7-methyl-benzo[1,2,4]triazin-3-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-formamide
- N*-{4,4-Dimethyl-1-[*N'*-(4-trifluoromethyl-pyrimidin-2-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-*N*-hydroxy-formamide
- N*-{4,4-Dimethyl-1-[*N'*-(4-methyl-pyrimidin-2-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-*N*-hydroxy-formamide
- 20 *N*-{4,4-Dimethyl-1-[*N'*-(4-methyl-6-morpholin-4-yl-pyrimidin-2-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-*N*-hydroxy-formamide
- N*-{4,4-Dimethyl-1-[*N'*-(4-trifluoromethyl-6-morpholin-4-yl-pyrimidin-2-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-*N*-hydroxy-formamide
- 25 *N*-{4,4-Dimethyl-1-[*N'*-(7-methyl-benzo[1,2,4]triazin-3-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-*N*-hydroxy-formamide
- N*-{4,4-Dimethyl-1-[*N'*-(5-methyl-benzo[1,2,4]triazin-3-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-*N*-hydroxy-formamide
- N*-{4,4-Dimethyl-1-[*N'*-(4-methyl-pyridin-2-yl)-hydrazinocarbonyl]-cyclohexylmethyl}-*N*-hydroxy-formamide
- 30

*N*-{1-[*N*-(Dimethylamino-ethyl-[1,3,5]triazin-2-yl)-hydrazinocarbonyl]-4,4-dimethyl-cyclohexylmethyl}-*N*-hydroxy-formamide

Benzofuran-2-carboxylic acid {[1-{-(formyl-hydroxy-amino)-methyl}-4,4-dimethyl-cyclohexyl}-methanoyl)-amino]-methyl}-amide

5 *N*-Hydroxy-*N*-{1-[*N*-(4-trifluoromethyl-pyrimidin-2-yl)-hydrazinocarbonyl]-cycloheptylmethyl}-formamide

*N*-Hydroxy-*N*-{1-[*N*-(4-methyl-pyrimidin-2-yl)-hydrazinocarbonyl]-cycloheptylmethyl}-formamide

*N*-Hydroxy-*N*-{1-[*N*-(4-methyl-6-morpholin-4-yl-pyrimidin-2-yl)-

10 hydrazinocarbonyl]-cycloheptylmethyl}-formamide

*N*-(1-{*N*-[4-(4-Ethyl-piperazin-1-yl)-6-methyl-pyrimidin-2-yl]-hydrazinocarbonyl}-cycloheptylmethyl)-*N*-hydroxy-formamide

*N*-Hydroxy-*N*-{1-[*N*-(4-methyl-pyridin-2-yl)-hydrazinocarbonyl]-cycloheptylmethyl}-formamide

15 *N*-Hydroxy-*N*-{1-[*N*-(5-methyl-benzo[1,2,4]triazin-3-yl)-hydrazinocarbonyl]-cycloheptylmethyl}-formamide

*N*-Hydroxy-*N*-{1-[*N*-(7-methyl-benzo[1,2,4]triazin-3-yl)-hydrazinocarbonyl]-cycloheptylmethyl}-formamide

20 *N*-Hydroxy-*N*-{1-[*N*-(7-methoxy-benzofuran-2-carbonyl)-hydrazinocarbonyl]-cycloheptylmethyl}-formamide

Benzofuran-2-carboxylic acid {[1-{-(formyl-hydroxy-amino)-methyl]-cycloheptyl}-methanoyl)-amino]-methyl}-amide

3. A method of treating a bacterial infection by administering to a subject in  
25 need of treatment a compound according to claim 1.